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12/02/2004

Richard A Goldenberg Hale and Dorr LLP 60 State Street Boston, MA 02109

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Brenda L. Robles	(Depositor's name)
Brenda & Robles	(Signature)
February,2, 2005	(Date)

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1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	09/527,892	03/20/2000	Mack J. Schermer	109.629.111	4383		

TITLE OF INVENTION: METHOD AND APPARATUS FOR AUTOMATIC PIN DETECTION IN MICROARRAY SPOTTING INSTRUMENTS

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HANDY, D	WAYNE K	1743		436-180000	_		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/527,892

Art Unit:

1743

Applicants:

Schermer et al.

Examiner:

Handy

Date Filed:

March 20, 2000

Conf. No.

4383

Docket No.

111453.121US (Formerly 109629.111)

Cust. No.

23483

Title:

METHOD AND APPARATUS FOR AUTOMATIC PIN DETECTION IN

MICROARRAY SPOTTING INSTRUMENTS

CERTIFICATION UNDER 37 C.F.R. § 1.8

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> February 2, 2005 Date of Deposit

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TRANSMITTAL LETTER

Dear Sir:

Enclosed please find the following items for filing in the above-referenced patent application:

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Respectfully submitted,

Rajesh Vallabh, Reg. No. 35,761 Attorney/Agent for Applicants